

According to REGULATION (EU) No 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2011, laying down harmonised conditions for the marketing of construction products and repealing Council Directive 89/106/EEC

1.	Unique identification code of the product-type: EPS 035 DEO EPS-EN 13163-T1-L1-W1-S1-P3-BS200-CS(10)150-DTL(1)DS(N)5 according to DIN EN 13163:2012	
2.	Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): Type: dry construction element Item-No.: 140 28 00	
3.	Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Insulation products for buildings scope of application DEO according to DIN 4108-10 Additional information: Surface heating element serving to accomodate heat conducting lamellas, made of steel or aluminium with a thickness of 0,4 mm	
4.	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to the article 11(5): oventrop Oventrop GmbH & Co. KG Paul-Oventrop-Straße 1 59939 Olsberg, Germany Tel.: +49 2962 82 0 Fax: +49 2962 82 402 E-Mail: info@oventrop.de Internet: www.oventrop.de	
5.	Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in article 12(2): not applicable	
6.	System or systems of assessment or verification of constancy of performance of the construction product as set out in Annex V: System 3	
7.	In case of the declaration of performance concerning a construction product covered by a harmonised standard: FIW München Identification number of the notified body: 0751 performed the initial testing of the product (ITT) and the determination of conformity of the in-house production control under system 3	
8.	In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: not applicable	
9.	Declared performance	
	Essential characteristics	Performance
	Thermal conductivity - Thermal resistance R_D - Nominal value	$R_D = 0,51 (m^2K)/W$ $\lambda_D = 0,035 W/(m^2K)$
	compressive strength	CS(10)150; 150 kPa
	bending stress	BS200; 200 kPa
	dimensional stability in normal climate	DS(N)5; $\pm 0,5\%$
	Reaction to fire of the base material	RtF-E Additional information: Base material construction product class B1 (low flammability) according to DIN 4102-1:1998 in conjunction with approval Z-23.15-1505
	Emission of ingredients into the interior	-
10.	The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. The declaration of performance is issued under the responsibility of the manufacturer identified in point 4. Signed for and on behalf of the manufacturer by: i. V. Dr.-Ing. Roland Foitzik Head of development (name and function) Olsberg, 09.10.2013	
	i. V. 	